

## ARRAYED OPTICAL DEVICE

### Abstract of the Disclosure

An arrayed optical device includes a first optical fiber collimator array, a second optical fiber collimator array and an optical chip. The first optical fiber collimator array includes a first optical fiber array block and a first microlens array substrate. The second optical fiber collimator array includes a second optical fiber array block and a second microlens array substrate. The optical chip is coupled between the first microlens array substrate and the second microlens array substrate.